

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): **Gerhard HERBIG**

Attorney Docket No.: P/63035

Application No.: 10/018,759

JCO5 Rec'd PCT/PTO 29 MAR 2002  
**10/018759**

Filed: **December 18, 2001**

Group Art Unit:

Title: **PHASE ERROR DETECTOR FOR A  
QUADRATURE AMPLITUDE MODULATED  
(QAM) RECEIVER**

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Attention: Box Missing Parts

Sir:

This is in response to a Notice to File Missing Parts of Application under 37 CFR 1.53(f). Enclosed is a copy of said Notice and the following documents and fees to complete the filing requirements of the above-identified application.

- ☒ Executed Declaration and Power of Attorney. The above-identified application is the same application which the inventor executed by signing the enclosed declaration.
- ☐ Filing Fee of \$740.00.
- ☒ Information Disclosure Statement; Form PTO-1449.
- ☒ Missing Parts Surcharge \$130.00.
- ☐ A Petition for Extension of Time for reply to Notice of Missing Parts is attached.
  - ☐ one month (\$110.00)
  - ☐ two months (\$400.00)
  - ☐ three months (\$920.00)
  - ☐ four months (\$1,440.00)

04/05/2002 MAL111 00000069 10018759  
01 FC:154 130.00 DP

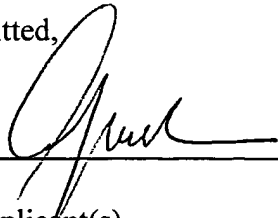
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EL 337 912 114 US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: March 29, 2002

Typed Name: ALAN ISRAEL

Signature: 

Respectfully submitted,

By   
Alan Israel  
Attorney for Applicant(s)  
Reg. No. 27564

Date: March 29, 2002

Telephone No.: 212-697-3750



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/018,759	Gerhard Herbig	P/63035-PCT

INTERNATIONAL APPLICATION NO.
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PCT/IB00/00809

I.A. FILING DATE	PRIORITY DATE
06/08/2000	06/19/1999

Kirschstein Ottinger Israel & Schiffmiller  
489 Fifth Avenue  
New York, NY 10017

CONFIRMATION NO. 2761

371 FORMALITIES LETTER



\*OC000000007389916\*

Date Mailed: 01/31/2002

3/31/02

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

FEB 07 2002

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 305-6421

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/018,759	PCT/IB00/00809	P/63035-PCT